Attorney's Docker No.: 06275-283US1 / Z70673

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Derek Shaw et al.

: 3763 Art Unit

Serial No. : 09/936,859

Examiner: Kevin C. Sirmons

Filed

: November 15, 2001

Title

: AUTOMATICALLY OPERABLE SAFETY SHIELD SYSTEM FOR SYRINGES

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Attached are two forms PTO-1449. One (listing references AA to AAAAA, ADDDD to ANNIN, and APPPP on four pages) is identical to the Form PTO-1449 that was originally filed on July 22, 2003, in this application, except that three of the citations have been crossed out by Applicants as containing typographical errors. Applicants never received an initialled copy of the originally filed Form PTO-1449, so are resubmitting it at this time. The second Form PTO-1449 (listing references BA to BF on one page) includes correct citations for the three that were crossed out (BB, BE, BF), plus citations of three additional references not previously cited (BA, BB, BD). Copies of all 94 references, including an IPEA Report for a corresponding PCT application, are enclosed.

This filing is being made with a Request for Continued Examination, so no fee is required.

Respectfully submitted,

Janis K. Fraser, Ph.D.,

Reg. No. 34,819

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## CERTIFICATE OF DELIVERY BY HAND

I hereby certify that this correspondence is being delivered by hand on the date indicated below and is addressed to the U.S. Patent and Trademark Office, 2011 South Clark Place, Customer Window, Mail Crystal Plaza Two, Lobby, Room 1B03, Arlington,

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Signature

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•			Sheet I of I
Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Artomey's Docket No. 06275-283US1	Application No. 09/936,859
	closure Statement oplicant	Applicant Derek Shaw et al.	
(Use several si	neets if necessary)	Filing Date November 15, 2001	Group Art Unit 3763
(37 CFR 61.98(b))		<u> </u>	

Examiner Initial	Desig.	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
milder	BA	4,969,877	11/13/1990	Komberg	604	195	
	BB	5,059,180	10/22/1991	McLees	604	110	
	BC	5,201,720	04/13/1993	Borgia et al.	604	198	<u> </u>
	BD	5,242,416	09/07/1993	Hutson	604	192	<u></u>
	BE	5,492,536	02/20/1996	Mascia	604	197	
	BF	5,531,706	07/02/1996	de la Fuente	604	198	

	Foreign Patent Documents or Published Foreign Patent Application						<del></del> -	
Examiner Initial	Desig.	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Yes.	lation No
					<u> </u>			

	Other D	ocuments (include Author, Title, Date, and Place of Publication)
Examiner Initial	Desig. ID	Document

Examiner Signature	Date Considered
CVANNIED Leibide cleation considered. Draw line through citation if no	ot in conformance and not considered. Include copy of this form with

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	•	$\mathbf{\circ}$	Sheet _1_ of _4
Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06275-283US1	Application No. 09/936,859
by Ar	closure Statement pplicant	Applicant Derek Shaw et al.	
(37 CFR §1.98(b))	eets if necessary)	Filing Date November 15, 2001	Group Art Unit 3763

	U.S. Patent Documents						
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	2,571,653	10/16/1951	Bastien	128	218	" Appropriate
	AB	2,845,065	07/29/1958	Gabriel	128	215	
	AÇ	3,377,989	04/16/1968	Sandhage et al.	119	1	
	AD	3,780,734	12/25/1973	Wulff	128	218	
	AE	3,890,971	06/24/1975	Leeson et al.	128	218	
	A)F	4,170,933	10/16/1979	Meamber	99	349	
	AG	4,356,822	11/02/1982	Winstead-Hall	128	215	
_	AH	4,373,526	02/15/1983	Kling	128	215	
	AI	4,416,663	11/22/1983	Hall	604	163	
	AJ	4,425,120	01/10/1984	Sampson et al.	604	198	
	AK	4,631,057	12/23/1986	Mitchell	604	198	
	AL	4,737,144	04/12/1988	Choksi	604	198	
	AM	4,795,432	01/03/1989	Karczmer	604	110	
	AN	4,813,940	03/21/1989	Ратту	604	198	<del></del>
	AO	4,850,968	07/25/1989	Romano	604	110	
	AP	4,850,977	07/25/1989	Bayless	604	198	
	AQ	4,863,434	09/05/1989	Bayless	604	198	
	AR	4,894,055	01/16/1990	Sudnak	604	198	
	AS	4,900,311	02/13/1990	Stern et al.	604	198	
	ΑŤ	4,911,693	03/27/1990	Paris	604	192	·
	AU	4,929,237	05/29/1990	Medway	604	198	
	AV	4,932,940	06/12/1990	Walker et al.	604	110	
	AW	4,932,947	06/12/1990	Cardwell	604	198	
	AX	4,936,830	06/26/1990	Verlier	604	110	
	AY	4,946,446	08/07/1990	Vadher	604	198	
	AZ	4,966,592	10/30/1990	Burns et al.	604	198	
	AAA	4,985,021	01/15/1991	Straw et al.	604	198	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if no next communication to applicant.	t in conformance and not considered. Include copy of this form with

Sheet <u>2</u> of <u>4</u>

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06275-283US1	Application No. 09/936,859
	Information Disclosure Statement by Applicant		
(Use several sheets if necessary) (37 CFR §1.98(b))		Filing Date November 15, 2001	Group Art Unit 3763

U.S. Patent Documents							
Examiner Initial	Desig.	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
T T T T T T T T T T T T T T T T T T T	ABB	5,019,051	05/28/1991	Hake	604	198	
•	_ACC_	-5,059,180	10/22/1992	McLees	604	110	
	ADD	5,061,251	10/29/1991	Juhasz	604	198	
	AEE	5,057,086	10/15/1991	Dillard, III et al.	604	195	
	AFF	5,106,379	04/21/1992	Leap	604	198	
	AGG	5,116,326	05/26/1992	Schmidt	604	198	
	АНН	5,147,303	09/15/1992	Martin	604	110	
	AII	5,163,918	11/17/1992	Righi et al.	604	198	
	ĄJJ	5,169,392	12/08/1992	Ranford et al.	604	198	
	AKK	5,176,643	01/05/1993	Kramer et al.	604	135	
	ALL	5,201,708	04/13/1993	Martin	604	110	
	AMM	5,256,153	10/26/1993	Hake	604	198	
	ANN	5,267,976	12/07/1993	Guerineau et al.	604	198	
	AOO	5,271,744	12/21/1993	Kramer et al.	604	51	
	APP	5,279,584	01/18/1994	Dillard, III et al.	604	198	
	AQQ	5,308,332	05/03/1994	Dillard, III et al.	604	110	
	ARR	5,314,414	05/24/1994	Hake et al.	604	198	
	ASS	5,338,310	08/16/1994	Lewandowski	604	192	
	ATT	5,342,309	08/30/1994	Hausser	604	110	
	AUU	5,342,320	08/30/1994	Cameron	604	192	
	AVV	5,376,080	12/27/1994	Petrussa	604	198	
	AWW	5,382,241	01/17/1995	Choudhury et al.	604	192	
	XXA	5,385,555	01/31/1995	Hausser	604	192	
	AYY	5,429,612	07/04/1995	Berthier	604	198	
l <del></del>	A77	5,494,536	02/20/1996	Maccia-	604	197	+
	ΔΑΑΑ	5,531,706	07/02/1996	du la Fuente	604	198	
	ABBB	5,562,624	10/08/1996	Righi et al.	604	110	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if no	it in conformance and not considered. Include copy of this form with
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Sheet <u>3</u> of <u>4</u>

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06275-283US1	Application No. 09/936,859
	Information Disclosure Statement by Applicant		
(Use several sheets if necessary) (37 CFR §1.98(b))		Filing Date November 15, 2001	Group Art Unit 3763

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	ACCC	5,562,626	10/08/1996	Sampietro	604	110	
	CCCA	5,573,514	11/12/1996	Stiehl et al.	604	198	
	AEEE	5,601,535	02/11/1997	Byrne et al.	604	198	
	AFFF	5,647,849	07/15/1997	Kalin	604	111	
	AGGG	5,658,254	08/19/1997	Reichenbach et al.	604	192	
	АННН	5,658,259	08/19/1997	Pearson et al.	604	232	
	AIII	5,674,203	10/07/1997	Lewandowski	604	197	
	AJJJ	5,695,474	12/09/1997	Daugherty	604	162	
	AKKK	5,697,908	12/16/1997	Imbert et al.	604	110	
	ALLL	5,700,246	12/23/1997	Stiehl et al.	604	198	
•	AMMM	5,713,871	02/03/1998	Stock	604	192	
	ANNN	5,733,264	03/31/1998	Flowers	604	198	
	A000	5,735,823	04/07/1998	Berger	604	192	
	APPP	5,811,061	09/22/1998	Martinson et al.	122	102	
	AQQQ	5,817,064	10/06/1998	DeMarco et al.	604	198	
	ARRR	5,843,041	12/01/1998	Hake et al.	604	198	
	ASSS	5,855,839	01/05/1999	Brunel	264	524	
	ATTT	5,947,933	09/07/1999	Reichenbach et al.	604	198	
	AUUU	5,968,019	10/19/1999	Lee	604	195	
	AVVV	6,004,296	12/21/1999	Jansen et al.	604	198	
	AWWW	6,186,980 B1	02/13/2001	Brunel	604	110	
	AXXX	6,210,374 B1	04/03/2001	Malencheck	604	192	
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	AZZZ	6,217,559	04/17/2001	Foster	604	195	
	AAAAA	DES. 418,222	12/28/1999	Pellow	D24	130	
	ABBBB						
	ACCCC						

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Substitute Form PTO-1448	110 0000	Sheet 4 of 4		
(Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06275-283US1	Application No. 09/936,859	
Information Disclosure Statement by Applicant (Use saveral sheets if necessary)		Applicant Derek Shaw et al.		
		Filing Date November 15, 2001	Group Art Unit 3763	

<del>_</del>	Foreig	n Patent Do	cuments or F	ublished Foreigr	Datant	Amaliana		
Examiner Initial	Desig. ID	Number	Date	Country or Patent Office	Class		Translation	
	ADDDD	DE 19755125 Al	06/24/1999	Germany	5	Subclass 32	Yes	No
	AEREE	0 307 367 B1	06/17/1992	Europe	5	315		
	AFFFF	0 405 039	01/02/1991	Europe	5	32		
	AGGGG		09/27/1994	Europe	5	32		
	АННН	EP 0 966 983 A1	12/29/1999	Europe	5	32		
	AIII	FR 2 648 716	12/27/1990	France	5	50		
	IIILA	GB 2 202 747 A	10/05/1988	Great Britain	5	32		
	AKKKK	WO 93/00949	01/21/1993	WIPO	5	32		
	ALLLL	WO 98/35714	08/20/1998	WIPO	5	32	$\rightarrow$	
	AMMMM	WO 99/25402	05/27/1999	WIPO	5	46	<del></del> +	
	ANNNN	WO 00/33900	06/15/2000	WIPO	5	32	-+	
	A0000				++	32	∤	

	Desig.	ocuments (include Author, Title, Date, and Place of Publication)
Initial	ID_	Document
	APPPP	Copy of IPEA Report for PCT/GB01/00590
	AQQQQ	
	ARRRR	
	ASSSS	

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